

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	key with (cgms or (copy adj control\$3)) with (Encrypted or enciphered or scrambled) adj data and @aD<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/05 13:18
L2	47	lead\$in WITH copy and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/05 13:18
L3	8	(CCI or CGMS or (copy adj control\$3 adj (information or data))) with (determin\$ or choos\$3 or select\$3 or generat\$4) near2 key and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/05 13:18
L4	193	key near2 record\$3 near medium and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/05 13:18
L5	64	record\$4 adj medium near5 key with (copy\$ or CCI or CGMS) and @aD<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/05 13:18
L6	1	generat\$5 with content with key with (cgms or (copy near2 control near2 information)) and @aD<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/05 13:26
L7	6	content with key with (cgms or (copy near2 control near2 information)) and @aD<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/05 13:26
L8	1	(CCI or CGMS or (copy adj control\$3 adj (information or data))) near2 unencrypted and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/05 13:29
S1	1	CGMS with key with (storage or CD) with data and @aD<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 16:28
S2	1	CGMS with key with select\$3 with copy with (protect\$ or control\$3) and @aD<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 16:30
S3	0	copy adj control\$3 adj data with key with stor\$3 with record\$ with medium and @aD<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 16:30

## EAST Search History

S4	1	copy adj control\$3 with key with stor\$3 with record\$ with medium and @aD<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 16:31
S5	0	stor\$3 with key with (cgms or (copy adj control\$3)) with (Encrypted or enciphered or scrambled) adj data and @aD<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 16:32
S6	4	key with (cgms or (copy adj control\$3)) with (Encrypted or enciphered or scrambled) adj data and @aD<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 16:37
S7	657	record\$3 with key with (encrypted or enciphered or scrambled) and @aD<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 16:37
S8	1	record\$3 with key with (encrypted or enciphered or scrambled) with CGMS and @aD<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 16:38
S9	1	S8 AND CGMS	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 17:08
S10	0	copy adj control\$3 adj (information or data) with lead\$in and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 17:08
S11	1	CGMS with lead\$in and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 17:10
S12	21070	lead\$in and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 17:11
S13	45	lead\$in WITH copy and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 17:16
S14	0	CCI with copy with CD and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 17:17
S15	32	CCI with copy and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 17:46

## EAST Search History

S16	2	CCI with copy with header and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 17:17
S17	15	CCI with header and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 17:18
S18	142	header with record\$3 with copy and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 17:35
S19	2	"6611534".pn. and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 17:38
S20	5	CGMS with scrambl\$ with copy and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 17:38
S21	1	(CCI or CGMS or (copy adj control\$3 adj (information or data))) with lead\$in and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 17:50
S22	1	(CCI or CGMS or (copy adj control\$3 adj (information or data))) near2 unencrypted and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 17:51
S23	0	(CCI or CGMS or (copy adj control\$3 adj (information or data))) near2 unscrambled and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 17:51
S24	50	(CCI or CGMS or (copy adj control\$3 adj (information or data))) with header and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 17:55
S25	8	(CCI or CGMS or (copy adj control\$3 adj (information or data))) with (determin\$ or choos\$3 or select\$3 or generat\$4) near2 key and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 11:45
S26	0	(CCI or CGMS or (copy adj control\$3 adj (information or data))) with "not" near (encrypt\$3 or scrambl\$3 or encipher\$3) and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 11:46

## EAST Search History

S27	0	"not" near (encrypt\$3 or scrambl\$3 or encipher\$3) and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 11:46
S28	19	(CCI or CGMS or (copy adj control\$3 adj (information or data))) near2 (encrypt\$3 or scrambl\$3 or encipher\$3) and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 11:57
S29	4	(CCI or CGMS or (copy adj control\$3 adj (information or data))) with (encrypt\$3 or scrambl\$3 or encipher\$3) with key with (generat\$3 or produc\$3) and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 12:13
S30	1	(CCI or CGMS or (copy adj control\$3 adj (information or data))) with (select\$3 or choos\$3 or generat\$3) near3 (encrypt\$3 or scrambl\$3 or encipher\$3) with key with (generat\$3 or produc\$3) and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 12:14
S31	3	(CCI or CGMS or (copy adj control\$3 adj (information or data))) with (select\$3 or choos\$3 or generat\$3) near3 key and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 12:20
S32	0	non\$scrambl\$3 near data with copy\$ near2 (data or information) and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 12:20
S33	0	non\$scrambl\$3 with copy\$ near2 (data or information) and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 12:20
S34	96	\$scrambl\$3 with copy\$ near2 (data or information) and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 12:43
S35	4	CGMS with data near area and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 13:24
S36	2	((encryption adj mode adj indicator) or EMI) with (copy or prohibit\$ or once) and (713/150-194.ccls. or 705/50-59.ccls.) and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 13:42

## EAST Search History

S37	101	((encryption adj mode adj indicator) or EMI) with (copy or prohibit\$ or once) and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 13:42
S38	3	((encryption adj mode adj indicator) or EMI) with (copy with prohibit\$ with once) and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 13:43
S39	9	key with (copy with prohibit\$ with once) and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 13:46
S40	2	EMI with (generat\$3 or produc\$3 or determin\$) near3 key and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 14:32
S41	8	CCI with (generat\$4 or determin\$) with key and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 14:38
S42	8	CGMS with (generat\$4 or determin\$) with key and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 16:09
S43	4	record\$4 with encrypted near2 data with pre\$recorded and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 15:32
S44	414	(CD or DVD) with key with (embed\$3 or stor\$3) and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 15:33
S45	119	(CD or DVD) with key near2 (embed\$3 or stor\$3) and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 15:46
S46	877821	read and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 15:46
S47	21	read\$3 near3 key near2 record\$3 near medium and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 15:53
S48	185	key near2 record\$3 near medium and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 15:53

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S49	26	key near2 record\$3 near medium with encrypt\$3 and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 15:53
S50	2	S49 and (CCI or CGMS)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 16:11
S51	5	S48 AND (CCI or CGMS)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 16:14
S52	61	record\$4 adj medium near5 key with (copy\$ or CCI or CGMS) and @aD<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 16:16

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	428	380/201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/26 14:20
S2	4	(380/201.ccls. and @ad<="19990930") and scrambling adj key	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/26 15:11
S3	16	scrambl\$5 adj key with (cipher or encrypt\$5 or encipher\$5) adj key with (data or information) and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/26 15:23
S4	10	digital with data with (produc\$3 or generat\$5) with scrambl\$5 adj key and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/26 15:28
S5	2	(generat\$5 or deriv\$5 or produc\$5) near2 (scrambl\$5 or cipher\$3 or encrypt\$5) adj key with based with (content or copyright or copy) with (information or data) and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/26 16:56
S6	17	copy adj control adj (data or information) with (\$4scrambl\$5 or \$4encrypt\$3 or \$4encipher\$5) and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/27 09:49
S7	29	scrambl\$5 adj key with (encrypt\$5 or cipher\$5 or encipher\$5) adj key and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/27 09:50
S8	7	divid\$5 near3 sector\$5 with data with record\$5 with key and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/27 13:39
S9	46	divid\$5 near3 sector\$5 with data near2 divid\$5 with record\$5 with medium and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/27 13:39
S10	67	generat\$5 adj2 scrambl\$5 adj key and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/27 13:54
S11	3	generat\$5 adj2 scrambl\$5 adj key adj based and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/27 15:31

## EAST Search History

S12	24	record\$5 with reproduc\$5 with data.ab. and (lead\$in or header) with key and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/27 16:08
S13	73	record\$5 with reproduc\$5 with data.ab. and first with second with key and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/27 16:11
S14	6	(header or lead\$in) near3 key and (data adj2 area) near3 key and record\$5 with reproduc\$5 and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/27 16:28
S15	0	key adj2 stor\$5 adj3 data adj record\$5 adj area and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/27 17:06
S16	0	key with stor\$5 adj3 data adj record\$5 adj area and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/27 17:13
S17	249	key with stor\$5 adj3 data adj2 area and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/27 17:06
S18	31	key adj2 stor\$5 adj3 data adj2 area and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/27 17:07
S19	2	"6021199".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/28 11:17
S20	15	(US-6289102-\$ or US-4278837-\$ or US-6694023-\$ or US-6516064-\$ or US-6526510-\$ or US-6347846-\$ or US-6611534-\$ or US-5799081-\$ or US-RE37052-\$ or US-6681015-\$ or US-6266481-\$ or US-6021199-\$). did. or (US-20010046295-\$ or US-20010019615-\$).did. or (EP-802535-\$).did.	US-PGPUB; USPAT; EPO	OR	OFF	2004/04/28 11:17



## EAST Search History

S21	3	((US-6289102-\$ or US-4278837-\$ or US-6694023-\$ or US-6516064-\$ or US-6526510-\$ or US-6347846-\$ or US-6611534-\$ or US-5799081-\$ or US-RE37052-\$ or US-6681015-\$ or US-6266481-\$ or US-6021199-\$).did. or (US-20010046295-\$ or US-20010019615-\$).did. or (EP-802535-\$).did.) and disk adj key	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/28 11:50
S22	4	software adj control with web adj page	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/28 11:55
S23	12	((US-6289102-\$ or US-4278837-\$ or US-6694023-\$ or US-6516064-\$ or US-6526510-\$ or US-6347846-\$ or US-6611534-\$ or US-5799081-\$ or US-RE37052-\$ or US-6681015-\$ or US-6266481-\$ or US-6021199-\$).did. or (US-20010046295-\$ or US-20010019615-\$).did. or (EP-802535-\$).did.) and convert\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/28 12:29
S24	11	(cgms or (copy adj control)) with (convert\$5 or generat\$5) with key and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/28 12:31
S91	4	(380/201.ccls. and @ad<="19990930") and scrambling adj key	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/01 11:35
S92	12	(cgms or (copy adj control)) with (convert\$5 or generat\$5) with key and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/01 11:35
S93	32	key adj2 stor\$5 adj3 data adj2 area and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/01 11:35
S94	7	divid\$5 near3 sector\$5 with data with record\$5 with key and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/01 11:41
S95	6	(header or lead\$in) near3 key and (data adj2 area) near3 key and record\$5 with reproduc\$5 and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/01 11:41

## EAST Search History

S96	32	key adj2 stor\$5 adj3 data adj2 area and @ad<="19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/01 11:41
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